

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF THE CLAIMS:

1-21. (Canceled).

22. (Currently Amended) A method for transmitting data between a motor vehicle controller having a first processor and a test unit having a second processor, the method comprising:

transmitting first data to the motor vehicle controller to be used at the first processor;

determining second data as a function of the first data;

transmitting the second data to the second processor;

checking the second data in the second processor to determine if the first data may be used in the first processor;

transmitting a check result to the first processor, the check result being a positive check result or a negative check result;

responsive to receiving a positive check result, using the first data at the first processor; [[and]]

making repeated usage inquiries to the second processor each after a preselected time interval; and

checking in the second processor an identity of the third processor;

checking an error-free transmission in at least one of the first processor and the second processor;

accessing a database in the second processor to check the second data;

authorizing or prohibiting a use of the second data in checking the first data;

initiating by the second processor a payment process as a function of the second data;

starting a check of the first data in the first processor; and

restarting the check in the first processor if the check has not been run through completely;

storing a program for checking at least one of the first data and the check result in a nonvolatile form in the second processor; and

deleting the first data in the first processor if a user license for the first data is not transmitted by a third processor;

wherein the transmitting of the first data includes transmitting the first data to the first processor from one of a data medium drive and a third processor,

wherein at least one of an utilization permission of the first data and the second data is at least one of: i) transmitting in encoded form, and ii) transmitted with an electronic signature,

wherein at least one of the first data and the second data is at least one of: i) encoded with a private key of a respective processor, and ii) provided with an electronic signature,

wherein the checking further includes determining an admissibility of the first data, and

wherein the checking is executed at specifiable time intervals.

23-28. (Canceled).

29. (Previously Presented) The method according to claim 22, further comprising:
connecting the first processor to the second processor using a wireless connection.

30. (Previously Presented) The method according to claim 22, further comprising:
connecting the second processor to a third processor using a wireless connection.

31-32. (Canceled).

33. (Previously Presented) The method according to claim 22, further comprising:
allowing by the second processor a use of the first data in the first processor.

34. (Currently Amended) A method for transmitting data between a motor vehicle controller having a first processor and a test unit having a second processor, the method comprising:
transmitting first data to the motor vehicle controller to be used at the first processor;
determining second data as a function of the first data;
transmitting the second data to the second processor;

checking the second data in the second processor to determine if the first data may be used in the first processor;

transmitting a check result to the first processor, the check result being a positive check result or a negative check result;

storing by the second processor a use of the first data by the first processor; [[and]]

making repeated usage inquiries to the second processor each after a preselected time interval; and

checking in the second processor an identity of the third processor;

checking an error-free transmission in at least one of the first processor and the second processor;

accessing a database in the second processor to check the second data;

authorizing or prohibiting a use of the second data in checking the first data;

initiating by the second processor a payment process as a function of the second data;

starting a check of the first data in the first processor; and

restarting the check in the first processor if the check has not been run through completely;

storing a program for checking at least one of the first data and the check result in a nonvolatile form in the second processor; and

deleting the first data in the first processor if a user license for the first data is not transmitted by a third processor;

wherein the transmitting of the first data includes transmitting the first data to the first processor from one of a data medium drive and a third processor,

wherein at least one of an utilization permission of the first data and the second data is at least one of: i) transmitting in encoded form, and ii) transmitted with an electronic signature,

wherein at least one of the first data and the second data is at least one of: i) encoded with a private key of a respective processor, and ii) provided with an electronic signature,

wherein the checking further includes determining an admissibility of the first data,
and

wherein the checking is executed at specifiable time intervals.

35-37. (Canceled).

38. (Previously Presented) The method according to claim 22, further comprising:
delivering a warning if the first data is not released.
39. (Previously Presented) The method according to claim 22, further comprising:
determining a first check code from the first data; and
forming the second data at least in part from the first check code.
40. (Previously Presented) The method according to claim 39, further comprising:
determining a second check code from the first data; and
forming the second data at least in part from the second check code.
41. (Currently Amended) A motor vehicle device for receiving data, comprising:
a controller including a first processor;
a receiver including a second processor, the receiver being coupled to the first processor configured to receive first data; and
a transmitter coupled to the first processor configured to transmit second data to the second processor, the second data being based on the first data, the second data being checked in the second processor to determine if the first data may be used in the first processor, the first processor receiving via the receiver a check result from the second processor and responsive to receiving a positive check result, the check result being a positive check result or a negative check result, using the first data at the first processor;
wherein repeated usage inquiries are sent to the second processor each after a preselected time interval,
wherein there is a checking in the second processor of an identity of the third processor;
wherein there is a checking of an error-free transmission in at least one of the first processor and the second processor,
wherein there is an accessing of a database in the second processor to check the second data,
wherein there is an authorizing or prohibiting of a use of the second data in checking the first data,

wherein there is an initiating by the second processor a payment process as a function of the second data,

wherein there is a starting of a check of the first data in the first processor,

wherein there is a restarting the check in the first processor if the check has not been run through completely,

wherein there is a storing of a program for checking at least one of the first data and the check result in a nonvolatile form in the second processor,

wherein there is a deleting of the first data in the first processor if a user license for the first data is not transmitted by a third processor;

wherein the transmitting of the first data includes transmitting the first data to the first processor from one of a data medium drive and a third processor,

wherein at least one of an utilization permission of the first data and the second data is at least one of: i) transmitting in encoded form, and ii) transmitted with an electronic signature,

wherein at least one of the first data and the second data is at least one of: i) encoded with a private key of a respective processor, and ii) provided with an electronic signature,

wherein the checking further includes determining an admissibility of the first data,
and

wherein the checking is executed at specifiable time intervals.

42. (Currently Amended) A controller in a motor vehicle, comprising:

a first processor residing in the controller, the first processor configured to receive first data and to transmit second data to a second processor, the second data being based on the first data, the second data being checked in the second processor to determine if the first data may be used in the first processor, and the first processor receiving a check result from the second processor, the check result is a positive check result or negative check result, and responsive to receiving a positive check result, using the first data at the first processor;

wherein repeated usage inquiries are sent to the second processor each after a preselected time interval,

wherein there is a checking in the second processor of an identity of the third processor;

wherein there is a checking of an error-free transmission in at least one of the first processor and the second processor,

wherein there is an accessing of a database in the second processor to check the second data,

wherein there is an authorizing or prohibiting of a use of the second data in checking the first data,

wherein there is an initiating by the second processor a payment process as a function of the second data,

wherein there is a starting of a check of the first data in the first processor,

wherein there is a restarting the check in the first processor if the check has not been run through completely,

wherein there is a storing of a program for checking at least one of the first data and the check result in a nonvolatile form in the second processor,

wherein there is a deleting of the first data in the first processor if a user license for the first data is not transmitted by a third processor;

wherein the transmitting of the first data includes transmitting the first data to the first processor from one of a data medium drive and a third processor,

wherein at least one of an utilization permission of the first data and the second data is at least one of: i) transmitting in encoded form, and ii) transmitted with an electronic signature,

wherein at least one of the first data and the second data is at least one of: i) encoded with a private key of a respective processor, and ii) provided with an electronic signature,

wherein the checking further includes determining an admissibility of the first data, and

wherein the checking is executed at specifiable time intervals.

43. (Currently Amended) A check processor of a motor vehicle, comprising:

a second processor configured to receive second data from a first processor in a controller of the motor vehicle, the first processor receiving first data, forming the second data from the first data, and transmitting the second data to the second processor, the second processor checking the second data to determine if the first data may be used in the first processor and transmitting a check result to the first processor, the check result being a

positive check result or a negative check result, and responsive to receiving a positive check result, using the first data at the first processor;

wherein repeated usage inquiries are sent to the second processor each after a preselected time interval,

wherein there is a checking in the second processor of an identity of the third processor;

wherein there is a checking of an error-free transmission in at least one of the first processor and the second processor,

wherein there is an accessing of a database in the second processor to check the second data,

wherein there is an authorizing or prohibiting of a use of the second data in checking the first data,

wherein there is an initiating by the second processor a payment process as a function of the second data,

wherein there is a starting of a check of the first data in the first processor,

wherein there is a restarting the check in the first processor if the check has not been run through completely,

wherein there is a storing of a program for checking at least one of the first data and the check result in a nonvolatile form in the second processor,

wherein there is a deleting of the first data in the first processor if a user license for the first data is not transmitted by a third processor;

wherein the transmitting of the first data includes transmitting the first data to the first processor from one of a data medium drive and a third processor,

wherein at least one of an utilization permission of the first data and the second data is at least one of: i) transmitting in encoded form, and ii) transmitted with an electronic signature,

wherein at least one of the first data and the second data is at least one of: i) encoded with a private key of a respective processor, and ii) provided with an electronic signature,

wherein the checking further includes determining an admissibility of the first data,
and

wherein the checking is executed at specifiable time intervals.

44. (Canceled).

45. (Previously Presented) The method according to claim 22, wherein the checking further includes determining an admissibility of the first data.

46. (Currently Amended) The method according to claim 22, wherein the checking is executed at specifiable time intervals ~~interviews~~.

49. (Previously Presented) The method according to claim 22, further comprising:
in response to a negative check result, deleting the first data in the first processor.

50. (Currently Amended) A method for data transmission, the method comprising:
transmitting first data to a first processing unit, the first data being program data for controlling a processing unit or a device;
transmitting second data, relating to the first data, to a second processing unit, the second data in the second processing unit being checked to determine whether the first data are allowed to be used in the first processing unit;
transmitting a result of the check to the first processing unit;
transmitting a ban, on a use of the first data, from the second processing unit to the first processing unit if the first data are not allowed to be used in the first processing unit;
transmitting a permission, if the first data are allowed to be used in the first processing unit, for using the first data from the second processing unit to the first processing unit; and
making repeated usage inquiries to the second processor each after a preselected time interval,
wherein there is a checking in the second processor of an identity of the third processor;
wherein there is a checking of an error-free transmission in at least one of the first processor and the second processor,
wherein there is an accessing of a database in the second processor to check the second data,
wherein there is an authorizing or prohibiting of a use of the second data in checking the first data,

wherein there is an initiating by the second processor a payment process as a function of the second data,

wherein there is a starting of a check of the first data in the first processor,

wherein there is a restarting the check in the first processor if the check has not been run through completely,

wherein there is a storing of a program for checking at least one of the first data and the check result in a nonvolatile form in the second processor,

wherein there is a deleting of the first data in the first processor if a user license for the first data is not transmitted by a third processor;

wherein the transmitting of the first data includes transmitting the first data to the first processor from one of a data medium drive and a third processor,

wherein at least one of an utilization permission of the first data and the second data is at least one of: i) transmitting in encoded form, and ii) transmitted with an electronic signature,

wherein at least one of the first data and the second data is at least one of: i) encoded with a private key of a respective processor, and ii) provided with an electronic signature,

wherein the checking further includes determining an admissibility of the first data,
and

wherein the checking is executed at specifiable time intervals.

51. (Previously Presented) The method of claim 22, wherein payment for using the first data is made only after the actual use of the first data.

52. (Previously Presented) The method of claim 22, wherein the second processor verifies the use of first data based on a time factor.

53. (Previously Presented) The method of claim 22, wherein payment for using the first data is made only after the actual use of the first data, and wherein the second processor verifies the use of first data based on a time factor.

54. (Canceled).

55. (Currently Amended) The method according to claim ~~[[54]]~~ 22, wherein payment for using the first data is made only after the actual use of the first data, and wherein the second processor verifies the use of first data based on a time factor.

56. (Currently Amended) The method according to claim ~~[[54]]~~ 22, further comprising:
 connecting the first processor to the second processor using a wireless connection,
and connecting the second processor to a third processor using a wireless connection;
 delivering a warning if the first data is not released; and
 determining a first check code from the first data, and forming the second data at least in part from the first check code.

57. (Previously Presented) The method according to claim 56, further comprising:
 determining a second check code from the first data, and forming the second data at least in part from the second check code; and
 in response to a negative check result, deleting the first data in the first processor.

58. (Canceled).